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650.849.4400 650.849.4800 fax bingham.com	FROM: Gerald Chan gerald.chan@bingham.com	(650) 849-4800	(650) 849-4960
Boston Hartford London Los Angeles New York Orange County San Francisco Silicon Valley Tokyo Walnut Creek Washington	PAGES: (INCLUDING THIS COVER PAGE): 19	RE: U.S. Patent Application Serial No. 10/037,477 Entitled: METHOD AND APPARATUS FOR IRRADIATING A TARGET Date Filed: January 2, 2002 Inventor: Yoshihiro Takai, Wolfgang W. Kaissl, Marcel R. Marc, John C. Ford, Shogo Yamada, Masatoshi Mitsuya Attorney Docket No. VM7012072001	
MESSAGE:			
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Enclosed:

- Transmittal (1 pg);
- Amendment and Response to Office Action (17 pgs).

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PTO/SB/21 (09-04)

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<b>TRANSMITTAL FORM</b>		Application Number	10/037,477
		Filing Date	January 2, 2002
		First Named Inventor	Yoshihiro Takai et al.
		Art Unit	2882
		Examiner Name	Craig E. Church
Total Number of Pages in This Submission		18	Attorney Docket Number

(To be used for all correspondence after initial filing)

<b>ENCLOSURES (check all that apply)</b>			
<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment / Reply (17 pgs).  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application  <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____  <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  Fax Cover Sheet to Examiner	
		Remarks	

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm	Bingham McCutchen LLP		
Signature			
Printed Name	Gerald Chan		
Date	April 19, 2006	Reg. No.	51,541

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Signature	
Typed or printed name	Sheila Badon
	Date
	April 19, 2006

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VM7012072001

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: )  
Yoshihiro Takai, et al. ) Group Art Unit: 2882  
Serial No.: 10/037,477 )  
Filed: January 2, 2002 )  
For: METHOD AND APPARATUS FOR )  
IRRADIATING A TARGET )

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AMENDMENT AND RESPONSE TO OFFICE ACTION

MAIL STOP Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed on January 23, 2006, kindly amend the application in accordance with the following amendment sheet(s).

Amendments to the Claims begin on page 2.

Remarks begin on page 11.